Rec'd PCT/PTO 2 1 MAR 2005 TRANSMITTAL OF IN RMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) HOI-12202/16 Re Application Of: RASMUSSEN, CARSTEN MAR 2 1 2005 pplication N Filing Date Examiner Customer No. Group Art Unit PADEMAP Confirmation No 10/518,740 6/18/2003 Title: PHASE-LOCKED LOOP WITH INCREMENTAL PHASE DETECTORS AND A CONVERTER FOR COMBINING A LOGICAL OPERATION WITH A DIGITAL TO ANALOG CONVERSION Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) 1. 

The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) 2. 

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: ☐ the statement specified in 37 CFR 1.97(e); OR the fee set forth in 37 CFR 1.17(p).

TRANSMITT	AL OF IN RM	TION DISCLO	CLIDE CO				
TRANSMITTAL OF IN RMATION DISCLOSURE STATEM (Under 57 CFR 1.97(b) or 1.97(c))					Docket No. HOI-12202/16		
In Re Applion	on: RASMUSSEN,	CARSTEN			<b>-</b>		
Application No.	Filing Date	Examine	ər	Customer No.	Group Art Unit	Confirmation No	
	OCKED LOOP WITH	LINCORDA					
COMBINI	NG A LOGICAL OPI	ERATION WITH A	DIGITAL T	O ANALOG C	OA CONVERTE ONVERSION	R FOR	
☐ The Directo as describe ☐ Cha ☐ Cre ☐ Cha ☐ Payment by WARNING: included or  Certifica ☐ certify that this caccount is being	he amount of r is hereby authorized	is attacted to charge and cred to charge and cred to charge and cred to charge attached to charge attached form may become credit card inform Facsimile*	dit Deposit A  I.  e public. Cration and a  Cert  I hereby ce with the Uni as first co "Commissio	edit card infortuthorization of tificate of Mailing riffy that this corrected States Postal class mail in the for Patents, P	mation should on PTO-2038. ng by First Class espondence is bein Service with suffici an envelope add	Mail g deposited ent postage	
(Date)	Signature			" [37 CFR 1.8(a)] o  Date)  Signature of Perso	n Mailing Correspon	dence	
Typed or Hri	nted Name of Person Signir	ng Certificate	Typed	or Printed Name of	Person Mailing Cert	ificate	
ONALD W. CITKO ,005 IFFORD, KRASS, G NDERSON & CITK	GROH, SPRINKLE, OWSKI, P.C. DRIVE, SUITE 330	paying by	w-	21/05			

OIPE					HOI-122		APPLICATION NO. 10/518,740			
	INFO	MATION DISCLOS	CITATION		APPLICANT(S) RASMUSSEN, C.					
MAR 2 1 2005 We several sheets if necessary)					FILING DATE	ARSTEN	GROUP ART UNIT			
	TRADEMARKS U.S. PATE				18 JUNE	2003				
& TRADI	EMARK	/ 	υ	.S. PATEN	T DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		SUBCLASS	FILING DAT		
		5,317,283	5/31/1994	KORHO	KORHONEN		1 A	6/8/1993		
		5,373,255	12/13/1994	BRAY E	BRAY ET AL. TAKI		1 A	7/28/1993		
		5,459,435	10/17/1995	TAKI			1 A	1/25/1994		
		5,656,976	8/12/1997	JUNG E	JUNG ET AL.		18	9/1/1995		
		5,909,130	6/1/1999	MARTI	MARTIN ET AL		12	4/10/1997		
			U.S. PATE	NT APPLIC	CATION PUBLICATION	IS				
*EXAMINER INITIAL		DOCUMENT NUMBER DATE			NAME	CLASS	SUBCLASS	FILING DAT		
					•				-	
			FOR	REIGN PATE	ENT DOCUMENTS					
		DOCUMENT NUMBER DATE			COUNTRY		SUBCLASS	TRANS YES	LATION NO	
		0 607 677 A2	7/27/1994	GREAT	BRITAIN			123	J	
									· · · · · · · · · · · · · · · · · · ·	
		OTHER DOCUM	MENTS (Includi	ing Autho	r, Title, Date, Pertir	nent Pages, Etc.,	)		<u> </u>	
					· · · · ·					
							<u> </u>			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**EXAMINER** 

DATE CONSIDERED

INFORMATION DISCLOST CITATION

MAR 2 1 2005

MAR 2 1 2005

ATTY DO	OCKET NO.	
	HOI-1220	2

APPLICATION NO. 10/518,740

RASMUSSEN, CARSTEN

FILING

**GROUP ART** 

					18 JUNE 200	3			
U.S. PATENT DOCUMENTS  EXAMINER DOCUMENT NUMBER DATE NAME CLASS FILING DATE									
*EXAMINER	DOCUMENT NUMBER		DATE	NAME		CLASS	SUBCLASS FILING DATE		
		5,999,060	12/7/1999	ZUTA		331	14	11/30/1998	
		6,046,643	4/4/2000	KRANZ		331	1 A	6/3/1998	
		6,075,387	6/13/2000	URBANSKY		327	2	6/13/2000	
		6,188,288 B1	2/13/2001	RAGAN ET AL.		331	16	1/12/1999	
			<u> </u>						
U.S. PATENT APPLICATION PUBLICATIONS									
*EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE	
			FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
		OTHER DOCUME	NTS (Includin	g Author	Title, Date, Pertinent	Pages, Etc.)			
							<del> =</del>	- · · · - · -	
EXAMINER				DATE CONSIDERED					
		al if reference considered, wheth de copy of this form with next co			L nance with MPEP 609; Draw	line through ci	tation if not in o	conformance	and not